

DRIVESAVE TIPS FOR FUEL ECONOMY

1. **Idle Not . . . Start and Go.** Even at -18°C most cars require only 15 - 30 seconds of idling before being driven away gently. On warmer days, just start and go.

2. **Move Smooth & Cruise.** Move smoothly into high gear, taking 15 seconds to reach 50 km/h. Cruising at 60 - 70 km/h is most fuel efficient.

3. **Easy on the Brake - Anticipate.** The brake pedal is a big energy waster. Look well ahead and reduce its use by anticipating traffic and road conditions.
4. **Idling Gets You Nowhere Fast.** When you're stopped, (*Except in traffic*), turn your engine off. Ten seconds of idling uses more fuel than restarting your engine.

5. **Keep Your Car in Shape.** Have your car checked annually and tuned as necessary. Keep your idle mixture, idle speed and ignition timing set to auto manufacturer's specifications.

6. **Inflation Saves - Give your Tires Some Air.** Inflate your tires to the maximum pressure permissible on the sidewall, while maintaining any front to rear pressure differences recommended by the auto manufacturer.



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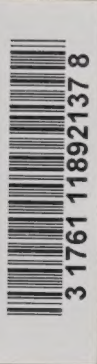
Ministry of  
Energy  
Hon. Robert Welch  
Minister

DriveSave  
1201 Wilson Avenue  
Downsview, Ontario  
M3M 1J8  
(416) 248-7296

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DriveSave  
Improving the Fuel Economy  
of Automobiles in Ontario



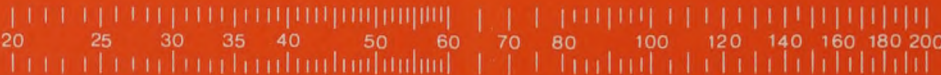
TO USE THE  
FUEL ECONOMY CALCULATOR

- Record the odometer reading each time your fuel tank is filled.
- Subtract the previous odometer reading from the new one and record under *distance travelled*.
- Using the calculator, slide the scale so that the litres of fuel used are opposite the distance travelled (miles or kilometres).
- Record the fuel economy in either miles per gallon (mpg) or litres per 100 kilometres (L/100 km).

FUEL ECONOMY LOG					
date	odometer reading	distance travelled	litres of fuel	fuel cost \$	MPG or L/(100 km)
1/8	7,700 km	← EXAMPLE →			
15/8	8,100 km	400 km	31 L	9.30	7.7 L/(100 km)
30/8	8,400 km	300 km	22.4 L	6.25	7.5 L/(100 km)



This calculator was developed in co-operation with Alberta Energy & Natural Resources.



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miles travelled